

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"10583121"	US-PGPUB; USPAT	OR	ON	2009/11/16 16:58
S2	2	((("6359211") or ("20040067613"))).PN.	US-PGPUB; USPAT	OR	OFF	2010/02/25 16:45
S3	1	("6291763").PN.	US-PGPUB; USPAT	OR	OFF	2010/02/26 09:24
S4	5695	((solar or photovoltaic) with cell) and electrolyt\$2	US-PGPUB; USPAT	OR	ON	2010/02/26 09:42
S5	1649	((solar or photovoltaic) with cell) and electrolyt\$2 and barrier	US-PGPUB; USPAT	OR	ON	2010/02/26 09:43
S6	524	((solar or photovoltaic) with cell) and electrolyt\$2 and barrier and @py<"2004"	US-PGPUB; USPAT	OR	ON	2010/02/26 09:43
S7	466	((solar or photovoltaic) with cell) and electrolyt\$2 and barrier and @py<"2004" and (deposit \$3 or coating or plating)	US-PGPUB; USPAT	OR	ON	2010/02/26 09:43
S8	125	((solar or photovoltaic) with cell) and electrolyt\$2 and barrier and @py<"2004" and (deposit \$3 or coating or plating) and dye	US-PGPUB; USPAT	OR	ON	2010/02/26 09:44
S9	17	((solar or photovoltaic) with cell) and electrolyt\$2 and barrier and @py<"2004" and (electrolytic with (deposit \$3 or coating or plating)) and dye	US-PGPUB; USPAT	OR	ON	2010/02/26 09:46
S10	19	((solar or photovoltaic) with cell) and electrolyt\$2 and barrier and @py<"2004" and (electrolytic with (deposit \$3 or coating or plating or treat\$4 or processing)) and dye	US-PGPUB; USPAT	OR	ON	2010/02/26 09:46
S11	7151	@py<"2004" and "titanium dioxide" same glass	US-PGPUB; USPAT	OR	ON	2010/02/26 09:54

S12	2548	@py<"2004" and "titanium dioxide" same glass and dye	US-PGPUB; USPAT	OR	ON	2010/02/26 09:54
S13	57	@py<"2004" and "titanium dioxide" same glass and dye and ("solar cell" or "photovoltaic cell")	US-PGPUB; USPAT	OR	ON	2010/02/26 09:56
S14	53	@py<"2004" and "titanium dioxide" same substrate and dye and ("solar cell" or "photovoltaic cell")	US-PGPUB; USPAT	OR	ON	2010/02/26 09:58
S15	73	@py<"2004" and ("titanium dioxide" same (substrate or glass)) and dye and ("solar cell" or "photovoltaic cell")	US-PGPUB; USPAT	OR	ON	2010/02/26 09:58
S16	130	@py<"2004" and ("titanium dioxide" same (substrate or glass)) and dye and ("solar cell" or photovoltaic or photoelectric)	US-PGPUB; USPAT	OR	ON	2010/02/26 10:45
S17	4	@py<"2004" and ("titanium dioxide" same (method near3 (making or manufactur\$3))) and dye and ("solar cell" or photovoltaic or photoelectric)	US-PGPUB; USPAT	OR	ON	2010/02/26 10:46
S18	91	@py<"2004" and ("titanium dioxide" and (method near3 (making or manufactur\$3))) and dye and ("solar cell" or photovoltaic or photoelectric)	US-PGPUB; USPAT	OR	ON	2010/02/26 10:46
S19	25	@py<"2004" and ("titanium dioxide" and (method near3 (making or manufactur\$3))) and dye and ("solar cell" or photovoltaic or photoelectric) and (electroly\$3 with (treatment or process\$3 or condition\$3 ))	US-PGPUB; USPAT	OR	ON	2010/02/26 10:48

S20	5	@py<"2004" and ("titanium dioxide" and (method near3 (making or manufactur\$3))) and dye and ("solar cell" or photovoltaic or photoelectric) and (electrolytic with (treatment or process\$3 or condition\$3 ))	US-PGPUB; USPAT	OR	ON	2010/02/26 10:50
S21	670	136/263.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/26 10:53
S22	4609	yoshikawa.in.	US-PGPUB; USPAT	OR	ON	2010/02/26 10:57
S23	20	yoshikawa.in. and "136". clas.	US-PGPUB; USPAT	OR	ON	2010/02/26 10:57
S24	12	yoshikawa.in. and "136". clas. and dye	US-PGPUB; USPAT	OR	ON	2010/02/26 10:57
S25	89	@py<"2004" and ("titanium dioxide" same pulse)	US-PGPUB; USPAT	OR	ON	2010/02/26 13:13
S26	27	@py<"2004" and ("titanium dioxide" same (pulse with (plat\$3 or deposit\$3 or coat\$3 or electrodeposit\$3 or electrocoat\$3 or electroplat \$3)))	US-PGPUB; USPAT	OR	ON	2010/02/26 13:14
S27	146	@py<"2004" and ((reverse near1 pulse) with (plat\$3 or deposit\$3 or coat\$3 or electrodeposit\$3 or electrocoat\$3 or electroplat \$3))	US-PGPUB; USPAT	OR	ON	2010/02/26 13:18
S28	81	@py<"2004" and ((reverse near1 pulse) with (plat\$3 or deposit\$3 or coat\$3 or electrodeposit\$3 or electrocoat\$3 or electroplat \$3)) and ("204".clas. or "205".clas.)	US-PGPUB; USPAT	OR	ON	2010/02/26 13:18
S29	11	@py<"2004" and ((reverse near1 pulse) with (plat\$3 or deposit\$3 or coat\$3 or electrodeposit\$3 or electrocoat\$3 or electroplat \$3)) and ("204".clas. or "205".clas.) and "metal oxide"	US-PGPUB; USPAT	OR	ON	2010/02/26 13:19

S30	484	136/263.ccls. and ("titanium dioxide" or "metal oxide" or "photoactive layer" or semiconductor or photosensitive)	US-PGPUB; USPAT	OR	ON	2010/02/26 13:25
S31	458	136/263.ccls. and ("titanium dioxide" or "metal oxide" or "photoactive layer" or semiconductor or photosensitive) and (electrodeposit\$3 or electroplat\$3 or coat\$3 or plat\$3 or electro-deposit\$3 or electro\$1deposit\$3 or (electrolytic with (treat\$4 or condition\$3 or process \$3)))	US-PGPUB; USPAT	OR	ON	2010/02/26 13:27
S32	358	136/263.ccls. and ("titanium dioxide" or "metal oxide" or "photoactive layer" or semiconductor or photosensitive) and (electrodeposit\$3 or electroplat\$3 or coat\$3 or plat\$3 or electro-deposit\$3 or electro\$1deposit\$3 or (electrolytic with (treat\$4 or condition\$3 or process \$3))) and dye	US-PGPUB; USPAT	OR	ON	2010/02/26 13:27
S33	87	136/263.ccls. and ("titanium dioxide" or "metal oxide" or "photoactive layer" or semiconductor or photosensitive) and (electrodeposit\$3 or electroplat\$3 or coat\$3 or plat\$3 or electro-deposit\$3 or electro\$1deposit\$3 or (electrolytic with (treat\$4 or condition\$3 or process \$3))) and dye and @py< "2004"	US-PGPUB; USPAT	OR	ON	2010/02/26 13:27

S34	16	136/263.ccls. and ("titanium dioxide" or "metal oxide" or "photoactive layer" or semiconductor or photosensitive) and (electrodeposit\$3 or electroplat\$3 or electrodeposit\$3 or electro\$1deposit\$3 or (electrolytic with (treat\$4 or condition \$3 or process\$3))) and dye and @py<"2004"	US-PGPUB; USPAT	OR	ON	2010/02/26 13:32
S35	9	((IGOR) near2 (SKRYABIN)).INV.	US-PGPUB; USPAT	OR	ON	2010/02/26 14:22
S36	5	((GRAEME) near2 (EVANS)).INV.	US-PGPUB; USPAT	OR	ON	2010/02/26 14:22
S37	16	((IGOR) near2 (SKRYABIN)).INV.	EPO; JPO; DERWENT	OR	ON	2010/02/26 14:22
S38	6	((GRAEME) near2 (EVANS)).INV.	EPO; JPO; DERWENT	OR	ON	2010/02/26 14:22
S39	62	electrodeposit\$3 and ("constant current" same "constant voltage" same (switch\$2 or change))	US-PGPUB; USPAT	OR	ON	2010/02/26 15:30
S40	19	electrodeposit\$3 and ("constant current" same "constant voltage" same (switch\$2 or change)) and @py<"2004"	US-PGPUB; USPAT	OR	ON	2010/02/26 15:30
S41	22	(electrodeposit\$3 or electro\$1deposit\$3 or electrodeposit\$3 or electroplat\$3 or electro\$1plat\$3 or electro-plat\$3) and ("constant current" same "constant voltage" same (switch\$2 or change)) and @py<"2004" and ("204". clas. or "205".clas.)	US-PGPUB; USPAT	OR	ON	2010/02/26 15:31
S42	18	"5858199"	US-PGPUB; USPAT	OR	ON	2010/02/26 15:39
S43	25	(electrodeposit\$3 or electro\$1deposit\$3 or electrodeposit\$3 or electroplat\$3 or electro\$1plat\$3 or electro-plat\$3 or (electrolytic\$4 near1 (treat \$4 or deposit\$3))) and ("constant current" same "constant voltage" same (switch\$2 or change)) and @py<"2004" and ("204". clas. or "205".clas.)	US-PGPUB; USPAT	OR	ON	2010/05/06 12:42

S44	13734	(electrodeposit\$3 or electro\$1deposit\$3 or electro-deposit\$3 or electroplat\$3 or electro\$1plat\$3 or electro-plat\$3 or (electrolytic\$4 near1 (treat \$4 or deposit\$3))) and @py<"2005" and ("204". clas. or "205".clas.)	US-PGPUB; USPAT	OR	ON	2010/05/06 12:43
S45	234	(electrodeposit\$3 or electro\$1deposit\$3 or electro-deposit\$3 or electroplat\$3 or electro\$1plat\$3 or electro-plat\$3 or (electrolytic\$4 near1 (treat \$4 or deposit\$3))) and @py<"2005" and ("204". clas. or "205".clas.) and ("solar cell" or photovoltaic)	US-PGPUB; USPAT	OR	ON	2010/05/06 12:43
S46	5	(electrodeposit\$3 or electro\$1deposit\$3 or electro-deposit\$3 or electroplat\$3 or electro\$1plat\$3 or electro-plat\$3 or (electrolytic\$4 near1 (treat \$4 or deposit\$3))) and @py<"2005" and ("204". clas. or "205".clas.) and (dye with sensitized)	US-PGPUB; USPAT	OR	ON	2010/05/06 12:46
S47	124	(electrodeposit\$3 or electro\$1deposit\$3 or electro-deposit\$3 or electroplat\$3 or electro\$1plat\$3 or electro-plat\$3 or (electrolytic\$4 near1 (treat \$4 or deposit\$3))) and @py<"2005" and (dye with sensitized)	US-PGPUB; USPAT	OR	ON	2010/05/06 12:46
S48	1	"20020108649"	US-PGPUB; USPAT	OR	ON	2010/05/06 13:20
S49	3	(electrodeposit\$3 or electro\$1deposit\$3 or electro-deposit\$3 or electroplat\$3 or electro\$1plat\$3 or electro-plat\$3 or (electrolytic\$4 near1 (treat \$4 or deposit\$3))) and @py<"2005" and (dye with sensitized)	EPO; JPO; DERWENT	OR	ON	2010/05/06 14:10
S50	0	"2006162765"	US-PGPUB; USPAT	OR	ON	2010/05/06 14:13
S51	1	"20060162765"	US-PGPUB; USPAT	OR	ON	2010/05/06 14:13

S52	173	(electrodeposit\$3 or electro\$1deposit\$3 or electro-deposit\$3 or electroplat\$3 or electro\$1plat\$3 or electro-plat\$3 or (electrolytic\$4 near1 (treat \$4 or deposit\$3))) and @py<"2007" and (dye with sensitized)	US-PGPUB; USPAT	OR	ON	2010/05/06 14:18
S53	49	S52 not S47	US-PGPUB; USPAT	OR	ON	2010/05/06 14:18
S54	4717	(electrodeposit\$3 or electro\$1deposit\$3 or electro-deposit\$3 or electroplat\$3 or electro\$1plat\$3 or electro-plat\$3 or (electrolytic\$4 near1 (treat \$4 or deposit\$3 or plat \$3))) and (metal with oxide) and pulse	US-PGPUB; USPAT	OR	ON	2010/05/06 16:06
S55	1143	(electrodeposit\$3 or electro\$1deposit\$3 or electro-deposit\$3 or electroplat\$3 or electro\$1plat\$3 or electro-plat\$3 or (electrolytic\$4 near1 (treat \$4 or deposit\$3 or plat \$3))) and (metal with oxide) and (pulse with (plat \$3 or deposit\$4))	US-PGPUB; USPAT	OR	ON	2010/05/06 16:07
S56	444	(electrodeposit\$3 or electro\$1deposit\$3 or electro-deposit\$3 or electroplat\$3 or electro\$1plat\$3 or electro-plat\$3 or (electrolytic\$4 near1 (treat \$4 or deposit\$3 or plat \$3))) and (metal with oxide) and (pulse with (plat \$3 or deposit\$4)) and @py<"2005"	US-PGPUB; USPAT	OR	ON	2010/05/06 16:07
S57	110	(electrodeposit\$3 or electro\$1deposit\$3 or electro-deposit\$3 or electroplat\$3 or electro\$1plat\$3 or electro-plat\$3 or (electrolytic\$4 near1 (treat \$4 or deposit\$3 or plat \$3))) same (metal with oxide) and (pulse with (plat \$3 or deposit\$4)) and @py<"2005"	US-PGPUB; USPAT	OR	ON	2010/05/06 16:07

S58	32	(electrodeposit\$3 or electro\$1deposit\$3 or electro-deposit\$3 or electroplat\$3 or electro\$1plat\$3 or electro-plat\$3 or (electrolytic\$4 near1 (treat \$4 or deposit\$3 or plat \$3))) same (metal with oxide) and (pulse with (plat \$3 or deposit\$4)) and @py<"2005" and reverse	US-PGPUB; USPAT	OR	ON	2010/05/06 16:08
S59	174	(electrodeposit\$3 or electro\$1deposit\$3 or electro-deposit\$3 or electroplat\$3 or electro\$1plat\$3 or electro-plat\$3 or (electrolytic\$4 near1 (treat \$4 or deposit\$3 or plat \$3))) same (metal with oxide) and ("constant current") and @py<"2005"	US-PGPUB; USPAT	OR	ON	2010/05/10 14:41
S60	4	(electrodeposit\$3 or electro\$1deposit\$3 or electro-deposit\$3 or electroplat\$3 or electro\$1plat\$3 or electro-plat\$3 or (electrolytic\$4 near1 (treat \$4 or deposit\$3 or plat \$3))) same (metal with oxide) and ("constant current") and @py<"2005" and "voltage limit"	US-PGPUB; USPAT	OR	ON	2010/05/10 14:41
S61	90	205/106.ccls. and @py<"2004"	US-PGPUB; USPAT	OR	ON	2010/05/10 16:08
S62	314737	205/106.ccls. and @py<"2004" and galvanostatic or ((constant or controlled) with current)	US-PGPUB; USPAT	OR	ON	2010/05/10 16:09
S63	29	205/106.ccls. and @py<"2004" and (galvanostatic or ((constant or controlled) with current))	US-PGPUB; USPAT	OR	ON	2010/05/10 16:09
S64	13	("2982763"   "3022233"   "3219561"   "3254010"   "3983012"   "RE25630"). PN. OR ("4142947").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/11 10:23
S65	166	(electrolytic or plating or electroplat\$3) with barrier and photovoltaic	US-PGPUB; USPAT	OR	OFF	2010/12/06 09:19
S66	75	(electrolytic or plating or electroplat\$3) with barrier and photovoltaic and @py<"2005"	US-PGPUB; USPAT	OR	OFF	2010/12/06 09:19



S67	19	(electrolytic or plating or electroplat\$3) with barrier and photovoltaic and @py<"2005" and (Yttria or yttrium or y)	US-PGPUB; USPAT	OR	OFF	2010/12/06 09:20
S68	61	("3110620"   "3186874"   "3316386"   "3436625"   "3446936"   "3447234"   "3449092"   "3508126"   "3531335"   "3565686"   "3612859"   "3636916"   "3647197"   "3654109"   "3716406"   "3716424"   "3793070"   "3914856"   "3978510"   "4004342"   "4024376"   "4036167"   "4046565"   "4059067"   "4063974"   "4086101"   "4101341"   "4251287"   "4313254").PN. OR ("RE31968").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/12/06 09:25
S69	5	((("3186874") or ("3447234") or ("3565686") or ("4086101") or ("4101341")).PN.	US-PGPUB; USPAT	OR	OFF	2010/12/06 09:28
S70	0	S69 and dye	US-PGPUB; USPAT	OR	OFF	2010/12/06 09:33
S71	0	(electrolytic or plating or electroplat\$3 or electrodeposit\$3) with (Yttria or yttrium or y) and (photovoltaic or "solar cell" or photoelectric) and @py<"2005" and dye	US-PGPUB; USPAT	OR	OFF	2010/12/06 09:42
S72	1	(electrolytic or plating or electroplat\$3 or electrodeposit\$3) with (Yttria or yttrium or y) and (photovoltaic or "solar cell" or photoelectric) and @py<"2006" and dye	US-PGPUB; USPAT	OR	OFF	2010/12/06 09:42
S73	0	(electrolytic or plating or electroplat\$3 or electrodeposit\$3) with (Yttria or yttrium or y) and (photovoltaic or "solar cell" or photoelectric) and @py<"2006" and dye	EPO; JPO; DERWENT	OR	OFF	2010/12/06 09:47

S74	0	(electrolytic) with treatment with (Yttria or yttrium or y) and (photovoltaic or "solar cell" or photoelectric) and @py<"2006" and dye	EPO; JPO; DERWENT	OR	OFF	2010/12/06 09:48
S75	0	(electrolytic) with treatment with (Yttria or yttrium or y) and (photovoltaic or "solar cell" or photoelectric) and @py<"2006"	EPO; JPO; DERWENT	OR	OFF	2010/12/06 09:48
S76	0	(electrolytic) with treatment with (Yttria or yttrium or y) and (photovoltaic or "solar cell" or photoelectric) and @py<"2007"	EPO; JPO; DERWENT	OR	OFF	2010/12/06 09:48
S77	0	(electrolytic\$4) with treatment with (Yttria or yttrium or y) and (photovoltaic or "solar cell" or photoelectric) and @py<"2007"	EPO; JPO; DERWENT	OR	OFF	2010/12/06 09:48
S78	0	(electrolytic\$4) with treat \$4 with (Yttria or yttrium or y) and (photovoltaic or "solar cell" or photoelectric) and @py<"2007"	EPO; JPO; DERWENT	OR	OFF	2010/12/06 09:49
S79	0	(electrolytic\$4) with (treat \$4) same (Yttria or yttrium or y) and (photovoltaic or "solar cell" or photoelectric) and @py<"2007"	EPO; JPO; DERWENT	OR	OFF	2010/12/06 09:49
S80	2	(electrolytic\$4) with (treat \$4) same (Yttria or yttrium or y) and (photovoltaic or "solar cell" or photoelectric) and @py<"2007"	US-PGPUB; USPAT	OR	OFF	2010/12/06 09:49
S81	4	dyesol.as.	US-PGPUB; USPAT	OR	OFF	2010/12/06 09:51
S82	3	(electrolytic\$4) with (treat \$4) same ("titanium dioxide" or "nanoparticulate layer" or "nano-particulate layer" or "tio.sub.2") and (photovoltaic or "solar cell" or photoelectric) and @py<"2007"	US-PGPUB; USPAT	OR	OFF	2010/12/06 10:14

S83	10	(electrolytic\$4) with (treat\$4 or dop\$3 or process\$3 or conver\$5) same ("titanium dioxide" or "nanoparticulate layer" or "nano-particulate layer" or "tio.sub.2") and (photovoltaic or "solar cell" or photoelectric) and @py<"2007"	US-PGPUB; USPAT	OR	OFF	2010/12/06 10:18
S84	10	(electrolytic\$4) with (treat\$4 or dop\$3 or process\$3 or conver\$5 or design\$3 or engineer\$3) same ("titanium dioxide" or "nanoparticulate layer" or "nano-particulate layer" or "tio.sub.2") and (photovoltaic or "solar cell" or photoelectric) and @py<"2007"	US-PGPUB; USPAT	OR	OFF	2010/12/06 10:18
S85	15	(electrolytic\$4) with (treat\$4 or dop\$3 or process\$3 or conver\$5 or design\$3 or engineer\$3) same ("titanium dioxide" or "nanoparticulate layer" or "nano-particulate layer" or "tio.sub.2") and (photovoltaic or "solar cell" or photoelectric) and @py<"2009"	US-PGPUB; USPAT	OR	OFF	2010/12/06 10:19
S86	270	(photovoltaic or photoelectric or "solar cell") and (dye same electrolytic\$5)	US-PGPUB; USPAT	OR	ON	2010/12/06 11:49
S87	62	(photovoltaic or photoelectric or "solar cell") and (dye same electrolytic\$5) and @py<"2005"	US-PGPUB; USPAT	OR	ON	2010/12/06 11:50
S88	1	(photovoltaic or photoelectric or "solar cell") and (electrody\$4) and @py<"2005"	US-PGPUB; USPAT	OR	ON	2010/12/06 13:05
S89	1	(photovoltaic or photoelectric or "solar cell") and (electro\$1dy\$4) and @py<"2005"	US-PGPUB; USPAT	OR	ON	2010/12/06 13:05
S90	302	(photovoltaic or photoelectric or "solar cell") same (dye with (sensitiz\$3 or absorb\$4)) and @py<"2005"	US-PGPUB; USPAT	OR	ON	2010/12/06 13:06

S91	259	(photovoltaic or photoelectric or "solar cell") same (dye with (sensitiz\$3 or absorb\$4)) and @py<"2005" and electrode	US-PGPUB; USPAT	OR	ON	2010/12/06 13:07
S92	89	electrolytic\$4 with (dying or dyeing or absorption or absorbing or treat\$4) with dye	US-PGPUB; USPAT	OR	ON	2010/12/06 13:19
S93	35	electrolytic\$4 with (dying or dyeing or absorption or absorbing or treat\$4) with dye and ("204".clas. or "205".clas.)	US-PGPUB; USPAT	OR	ON	2010/12/06 13:19
S94	51	electrolytic\$4 with (dying or dyeing or absorption or absorbing or treat\$4) with dye and ("204".clas. or "205".clas. or "136".clas.)	US-PGPUB; USPAT	OR	ON	2010/12/06 13:20
S95	27	electrolytic\$4 with (dying or dyeing or absorption or absorbing or treat\$4) with dye and ("204".clas. or "205".clas. or "136".clas.) and @py<"2005"	US-PGPUB; USPAT	OR	ON	2010/12/06 13:20
S96	100	electrolytic\$4 with (dying or dyeing or absorption or absorbing or treat\$4) with dye	EPO; JPO; DERWENT	OR	ON	2010/12/06 13:20
S97	10	electrolytic\$4 with (dying or dyeing or absorption or absorbing or treat\$4) with dye and (photoelectric or photovoltaic or "solar cell")	EPO; JPO; DERWENT	OR	ON	2010/12/06 13:21
S98	213	(constant near2 current) same (voltage with (limit or maximum)) and ("204".clas. or "205".clas.)	US-PGPUB; USPAT	OR	ON	2010/12/16 21:37
S99	149	(constant near2 current) same (voltage with (limit or maximum)) and ("204".clas. or "205".clas.) and @py<"2005"	US-PGPUB; USPAT	OR	ON	2010/12/16 21:38
S100	42	(constant near2 current) same (voltage with (limit or maximum)) and ("204".clas. or "205".clas.) and @py<"2005" and (plating or electroplat\$3 or electrodeposit\$3)	US-PGPUB; USPAT	OR	ON	2010/12/16 21:41

S101	4	"yttrium salt" and ("204".clas. or "205".clas.) and (plating or electroplat\$3 or electrodeposit\$3)	US-PGPUB; USPAT	OR	OFF	2010/12/17 10:41
S102	17	"yttrium carbonate" and ("204".clas. or "205".clas.) and (plating or electroplat\$3 or electrodeposit\$3)	US-PGPUB; USPAT	OR	OFF	2010/12/17 10:51
S103	5	"yttrium carbonate" same (plating or electroplat\$3 or electrodeposit\$3) and ("204".clas. or "205".clas.)	US-PGPUB; USPAT	OR	OFF	2010/12/17 10:52
S104	8902	(electroly\$4 or electroplat\$3 or plat\$3 or electroform\$3 or electrodeposit\$3) with "barrier layer"	US-PGPUB; USPAT	OR	OFF	2010/12/17 12:33
S105	306	(electroly\$4 or electroplat\$3 or plat\$3 or electroform\$3 or electrodeposit\$3) with "barrier layer" and (photovoltaic or "solar cell" or photoelectric)	US-PGPUB; USPAT	OR	OFF	2010/12/17 12:34
S106	165	(electroly\$4 or electroplat\$3 or plat\$3 or electroform\$3 or electrodeposit\$3) with "barrier layer" and (photovoltaic or "solar cell" or photoelectric) and @py<"2006"	US-PGPUB; USPAT	OR	OFF	2010/12/17 12:34
S107	62	(electroly\$4 or electroplat\$3 or plat\$3 or electroform\$3 or electrodeposit\$3) with "barrier layer" and (photovoltaic or "solar cell" or photoelectric) and @py<"2006" and (yttrium or yttria or y or "rare earth metal")	US-PGPUB; USPAT	OR	OFF	2010/12/18 08:44
S108	9	"3,186,874"	US-PGPUB; USPAT	OR	OFF	2010/12/18 09:08
S109	167	("Cadmium sulfide" or CdS) same dye and (photovoltaic or photoelectric or "solar cell" or "136".clas.)	US-PGPUB; USPAT	OR	OFF	2010/12/18 09:14
S110	53	("Cadmium sulfide" or CdS) same dye and (photovoltaic or photoelectric or "solar cell" or "136".clas.) and @py<"2005"	US-PGPUB; USPAT	OR	OFF	2010/12/18 09:14

### EAST Search History (Interference)

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